

June 23, 2021

Joshua Oliver Ready Mixed Concrete Company 2500 E Brannon Way Denver CO 80530

# Re: Third Review of a 112 Construction Materials Reclamation Permit Amendment Application Package AM01, Nix Gravel Mine, Permit M2001-046

Mr. Oliver:

The Division of Reclamation, Mining, and Safety has completed its second adequacy review of your 112 construction materials reclamation permit amendment application. The application was called complete for review on March 19, 2021. All comment and review periods began on March 19, 2021. The decision date for this application is July 8 2021. Please be advised that if you are unable to satisfactorily address any concerns identified in this review before the decision date, it will be your responsibility to request an extension of the review period. If there are outstanding issues that have not been adequately addressed prior to the end of the review period, and no extension has been requested, the Division will deny this application. In order to allow the Division adequate time to review your responses to any adequacy issues, please submit your adequacy responses to the Division no later than one week prior to the decision date (July 1, 2021).

<u>Please note that any changes or additions to the application on file in our office must also be reflected in the public review copy, which has been placed with the Weld County Clerk and Recorder.</u>

The review consisted of comparing the application content with specific requirements of Rule 6.1, 6.2, 6.4 and 6.5 of the Minerals Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials. As with most applications, there are items that will require clarification of the existing information. Any remaining inadequacies are identified under the respective exhibit heading.

### EXHIBIT C - Pre-mining and Mining Plan Map(s) of Affected Lands (Rule 6.4.3):

Adequate as addressed

### EXHIBIT D - Mining Plan (Rule 6.4.4):

Adequate as addressed

### EXHIBIT E - Reclamation Plan (Rule 6.4.5):

Adequate as addressed

## EXHIBIT F - Reclamation Plan Map (Rule 6.4.6):

Adequate as addressed



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#### **EXHIBIT G - Water Information (Rule 6.4.7):**

The following information is still required for Exhibit G:

• As discussed during June 22 phone call, The operator will commit to submitting a technical revision containing the baseline analytical results compared to standards of Tables 1-4 of the Interim Narrative Standard prior to mining. The revision will also contain a detailed Sampling and Analysis plan describing how the operator will monitor groundwater conditions, as well as insure/document that the water quality will meet the Interim Narrative Standards during operation and prior to release - please acknowledge.

**EXHIBIT L - Reclamation Costs (Rule 6.4.12):** All information necessary to calculate the costs of reclamation must be submitted and broken down into the various major phases of reclamation. You must provide sufficient information to calculate the cost of reclamation that would be incurred by the state.

The reclamation estimate provided is adequate with the exception of the provided information supporting the installation cost of the northern slurry wall:

• As discussed during the June 22 phone call, the basis for slurry wall unit costs for the northern slurry wall provided in adequacy response 2 will need to be modified to replace all installation costs other than removal of trees/shrubs. Otherwise, RMCC may utilize the total costs for the current slurry wall installation being conducted by Dixie Water at the site, and provide supporting documentation.

DRMS will verify the required bond when the information requested is provided and all remaining adequacy issues have been resolved.

#### **EXHIBIT S - Permanent Man-Made Structures (Rule 6.4.19):**

Adequate as addressed

This concludes the Division's preliminary adequacy review of this application. This letter shall not be construed to mean that there are no other technical deficiencies in your application. Other issues may arise as additional information is supplied. Please remember that the decision date for this amendment application is July 8, 2021. As previously mentioned, if you are unable to provide satisfactory responses to any inadequacies prior to this date, it will be your responsibility to request an extension of time to allow for continued review of this application. If there are still unresolved issues when the decision date arrives and no extension has been requested, the application will be denied. If you have any questions, please contact me by email at eric.scott@state.co.us

Sincerely,

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Eric Scott – Environmental Protection Specialist